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McDonald's Millennium Park, Chicago, (US)

April 2008



Facility:

McDonald's Cycle Center, Millennium Park, Chicago. Station for bicycle parking, showers, lockers, cycle rental and repair.

Provider:

Department of Transport, City of Chicago

Designer/ Architect:

Muller & Muller Architects, David Steele (design), Jay Muller (principal in charge).

Cost of Provision:



\$2.7 m (£1.3m, €1.75m).

General Description:

The project is intended for daily commuters and casual users, and is conceived as a means to reduce traffic congestion and related pollution. The facility offers secure indoor bike parking, bike repair, showers, lockers, restrooms, bike supplies, and bike rentals. Additional outdoor parking is provided during special events at the Millennium Park.

Location of Facility

Randolph Street / Columbus Drive, Central business district, Chicago, Illinois, USA.



Scale (capacity):

300 bicycles.

Length of Stay:

Unrestricted.

Charges (cost to user):

Bicycle Parking is free and no registration is required. Only for the lockers, showers and towel service is membership required. Pricing is as follows:

Individual Membership (Illinois residents only)

- Monthly pass: \$20
- Annual pass: \$149
- Registration Fee: \$20

Benefits Included in Individual Membership

- 24 hour secure bicycle parking
- Access to showers and lockers
- Free use of the shared bike program (see terms)
- 10% off bicycle repairs and retail items



McDonald's Cycle Center Provides:

-  Secure Bicycle Parking
-  Showers & Lockers
-  Bicycle Rentals
-  Bicycle Repair

- \$25 off IGO car sharing membership
- Discounts on Bike the Drive, LATE Ride, and other events

Access:

During the day, the station is manned by staff and out of hours the cycle parking is accessible via a key card.

Signage:

The McDonald's Cycle Center has a distinctive design which helps attract attention and helps it become known. It also has cycle logo signs on the outside of the building. The bike station is also signed from several points around the Millennium Park and on Park maps.

Furniture:

Josta Double Parker: double tier racks; the upper part slides out and tilts down enabling users to roll their bicycles onto the track and slide them into the upper position.

Supplier / Manufacturer of Parking Equipment:

Josta (Germany).

Security, Guardianship and Lighting:

An attendant is present during the day, and at night members have access to the facilities through the use of a key card. The centre receives large amounts of natural light during the day. No information is available regarding lighting for evening/night use. As an added security bonus, the same venue also houses the Chicago Lake Front Bike Police headquarters.

Maintenance and Servicing:

Maintenance is conducted by the City of Chicago Department of Transport,

Service Period (how long it will last):

Indefinite.

Strengths:

- This is a landmark example of a bike station
- The parking is secure and free and those who can make it 'on-their-way' each day can also benefit from the other range of facilities
- Among its services it also accommodates runners and in-line skaters
- It is one of the nation's only buildings dedicated to cycle commuting and recreation but not only does it provide many services to the cyclist, it successfully forms part of Chicago City's activity to meet its 'green' objectives and its target to be one of the best cycling cities in the USA
- The glass atrium has been designed in a way to ventilate the building but lose as little energy as possible; plants are used



to help regulate heat inside, in combination with the awnings and photovoltaic panels on the roof

Weaknesses:

- Not every cyclist finds the Josta double decker parking system easy to use, plus it offers only a few specific options to lock a bike securely
- The centre, being 'public' but fixed in its location, is not accessible to as many people as if several smaller centres had been set up around the city

Useful References:

Bike Station website

<http://www.chicagobikestation.com>

Millennium Park and Map

<http://www.millenniumpark.org/>

<http://www.millenniumpark.org/parkevents/parkmap.pdf>

